

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for February 20 - 26, 2006 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river				Diversions to New York City water supply			
	Pepacton	Cannonsville		Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Feb. 20	246		29	430	26	0	0	380
21	246		29	415	26	0	0	123
22	503		29	375	26	0	0	0
23	517		29	361	26	0	0	0
24	517		29	340	26	0	0	0
25	516		29	320	26	0	0	0
26	516		29	291	26	0	0	0

Pepacton Reservoir (P):	Available storage February 27, 2006 (0800) Spillway crest elevation 1,280.00 ft.	138.664 billion gals. 98.9 % (elev. 1,279.17 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage February 27, 2006 (0800) Spillway crest elevation 1,150.00 ft.	96.848 billion gals. 101.2 % (elev. 1,150.71 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage February 27, 2006 (0800) Spillway crest elevation 1,440.00 ft.	33.838 billion gals. 96.8 % (elev. 1,437.75 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage February 27, 2006 (0800) Combined capacity at spillway level.	269.350 billion gals. 99.5 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage February 26, 2006 (2400) Spillway crest elevation 1,190.00 ft.	22.303 billion gals. 62.9 % (elev. 1,182.9 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily Cumul.	Daily	Cumul.	
Feb. 20	0	732	45	28	330	348	3,407	4,890	0 4,629	0	1.37	
21	0	278	45	40	532	71	3,884	4,850	0 4,629	0	1.37	
22	0	381	45	40	468	78	3,598	4,610	0 4,629	0	1.37	
23	0	381	45	40	466	60	3,568	4,560	0 4,629	0	1.37	
24	0	381	45	40	363	113	3,688	4,630	0 4,629	.02	1.39	
25	0	778	45	40	435	113	3,019	4,430	0 4,629	0	1.39	
26	0	800	45	40	0	0	2,775	3,660	0 4,629	0	1.39	

1. Release directed to maintain a flow at Montague of 1,800 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Cannonsville Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2005 is 11,418 cfs-days. Under normal conditions, 5,718 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7.

Diversions by New Jersey through the Delaware and Raritan Canal February 20 - 26, 2006 averaged 97.3 mgd. The average diversion for the 30-day period ending February 26, 2006 was 95.1 mgd and the maximum diversion during the period was 103 mg on February 14, 2006.